Effective October 1, 2003

Application	orDocket	Number

PATENT APPLICATION FEE DETERMINATION RECORD	
Effect: - October 1, 0002	

CLAIMS AS FILED - PART (Column 1)		(Column 2)			SMALL ENTITY TYPE		OR	OTHER THAN SMALL ENTITY				
TOTAL CLAIMS 38						R/	ATE	FEE		RATE	FEE	
FOR NUMBER FILED			NUMBER EXTRA		BAS	IC FEE	385.00	OR	BASIC FEE	770.00		
TOTAL CHARGEABLE CLAIMS 38 minus 20=			*		X	S 9=		OR	X\$18=	324		
INDEPENDENT CLAIMS 5 minus 3 =				*		X.	43=		OR	X86=	172	
MULTIPLE DEPENDENT CLAIM PRESENT							1	45=		OR	+290=	,
* If the difference in column 1 is less than zero, enter					"0" in c	column 2		TAL		OR	TOTAL	126
		LAIMS AS A				•			- 11 - 1 - 1		OTHER	THAN
		(Column 1) _	1	(Colun		(Column 3)	SM 1	ALL	ENTITY	OR I	SMAL'	
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMI PREVIC PAID	BER DUSLY	PRESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MOZ	Total	*	Minus	**		=	XS	9=		OR	X\$18=	
ME	Independent	*	Minus	***		=	X4	13=		OR	X86=	
Ĺ	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		+1	45=		OR	+290=	
								TOTAL T. FEE		OD	TOTAL ADDIT, FEE	
		(Column 1)		(Colur	nn 2)	(Column 3)		I. FEE			ADDITITEE	
m		CLAIMS REMAINING		HIGH NUM	EST	PRESENT] [ADDI-			ADDI-
INT E		AFTER AMENDMENT		PREVIO PAID		EXTRA] R/	KTE .	TIONAL FEE	i	RATE	TIONAL FEE
IDMENT E	Total	AFTER	Minus	PREVIO			┨┠─	TE 59=		OR	X\$18=	
AMENDMENT E	Independent	AFTER AMENDMENT *	Minus	PREVIO PAID **	FOR	EXTRA	XS			OR		
AMENDMENT B	Independent	AFTER AMENDMENT *	Minus	PREVIO PAID **	FOR	EXTRA =	XS	S 9=			X\$18= X86=	
AMENDMENT E	Independent	AFTER AMENDMENT *	Minus	PREVIO PAID **	FOR	EXTRA =	X\$ X4 +1	9= 13= 45=		OR	X\$18= X86= +290=	FEE
AMENDMENT E	Independent	AFTER AMENDMENT * * NTATION OF MU	Minus	PREVIO PAID ** *** PENDENT	CLAIM	EXTRA = =	X5 X4 +1	3 9= 13= 45=		OR OR	X\$18= X86= +290=	FEE
	Independent	AFTER AMENDMENT *	Minus	PREVIO PAID **	nn 2) EST BER DUSLY	EXTRA =	X5 X4 +1 ADDI	9= 13= 45=		OR OR	X\$18= X86= +290=	FEE
	Independent FIRST PRESE	AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	PREVIO PAID *** PENDENT (Colur HIGH NUM PREVIO P	nn 2) EST BER DUSLY	EXTRA = = (Column 3) PRESENT	X5 X4 +1 ADDI	3 9= 13= 45= FOTAL T. FEE	FEE ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	FEE .
	Independent FIRST PRESE Total Independent	AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF	PREVIO PAID ** COOLUT HIGH NUM PREVIO PAID ** ***	nn 2) EST BER DUSLY FOR	EXTRA = (Column 3) PRESENT EXTRA = =	XS X4 +1 ADDI' R/4 XS XS X4 X5 X5 X5 X5 X5 X5 X5	5 9= 43= 45= FOTAL T. FEE	FEE ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	FEE .
	Independent FIRST PRESE Total Independent	AFTER AMENDMENT * * * * * * * * * * * * *	Minus JLTIPLE DEF	PREVIO PAID ** COOLUT HIGH NUM PREVIO PAID ** ***	nn 2) EST BER DUSLY FOR	EXTRA = (Column 3) PRESENT EXTRA = =	X5 X4 +1 ADDI	39= 45= 45= FOTAL T. FEE 47E 43=	FEE ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	FEE .
. AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	AFTER AMENDMENT * * NTATION OF MU CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU mn 1 is less than the	Minus Minus Minus Minus ULTIPLE DEF	PREVICE PAID *** COLUTE HIGH NUM PREVICE PAID *** PENDENT	T CLAIM	EXTRA = (Column 3) PRESENT EXTRA = =	X\$ X4 +1 ADDI' X4 +1	39= 45= 45= TOTAL T. FEE 45= 45=	FEE ADDI- TIONAL	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= +290= TOTAL	ADDI- TIONAL FEE
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	AFTER AMENDMENT * * NTATION OF MU CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus Minus Minus Minus ULTIPLE DEF	PREVICE PAID *** COLUTE HIGH NUM PREVICE PAID *** *** PENDENT *** *** *** *** *** *** ***	T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM T S less that	EXTRA = = (Column 3) PRESENT EXTRA = = = olumn 3. an 20, enter "20"	X\$ X4 +1 ADDI' X4 +1	3 9= 43= 45= FOTAL T. FEE 43= 45=	FEE ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290=	AD TIOI FE